

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

2. Name of Operator BOPCO LP Contact: TRACIE J CHERRY E-Mail: tjcherry@basspet.com

3. Address MIDLAND, TX 79702 3a. Phone No. (include area code) Ph: 432-221-7379

4. Location of Well (Report location clearly and in accordance with Federal requirements)  
 At surface Sec 29 T24S R31E Mer NMP NWNW 800FNL 10FWL  
 At top prod interval reported below Sec 29 T24S R31E Mer NMP NWNW 1319FNL 618FWL  
 At total depth Sec 29 T24S R31E Mer NMP NENE 17FNL 679FEL

5. Lease Serial No. NMMN0506  
 6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No. 891000303X  
 8. Lease Name and Well No. POKER LAKE UNIT 395H  
 9. API Well No. 30-015-41075-00-S1  
 10. Field and Pool, or Exploratory POKER LAKE DELAWARE  
 11. Sec., T., R., M., or Block and Survey or Area Sec 29 T24S R31E Mer NMP  
 12. County or Parish EDDY 13. State NM  
 14. Date Spudded 06/22/2013 15. Date T.D. Reached 07/21/2013 16. Date Completed 08/26/2013  D & A  Ready to Prod.  
 17. Elevations (DF, KB, RT, GL)\* 3460 GL  
 18. Total Depth: MD 14147 TVD 8084 19. Plug Back T.D.: MD TVD 20. Depth Bridge Plug Set: MD TVD  
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER RESISTIVITY POROSITY 22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

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23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	61.0	0	910		800		0	
12.250	9.625 J-55	40.0	0	4260		1440		0	
8.750	7.000 HCL-80	26.0	0	8321	5000	620		2840	
6.125	4.500 HCP-110	11.6	8208	14132					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7286							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BRUSHY CANYON	7842	14147	8505 TO 13244			OPEN FRAC PORTS
B)			13526 TO 43532	0.430	36	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8505 TO 13532	FRAC USING 38203 BBLs FLUID, 1762769# PROPANT OVER 17 STAGES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/03/2013	09/03/2013	24	→	195.0	166.0	3584.0		0.84	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	195	166	3584	851	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD  
NOV 2 2013  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #21491 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

RECLAMATION  
DUE 2-26-14

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				SALADO	910
				BASE OF SALT	4005
				LAMAR	4227
				BELL CANYON	4247
				CHERRY CANYON	5100
				BRUSHY CANYON	6408

32. Additional remarks (include plugging procedure):

\*\*\*Please hold information confidential\*\*\*

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #221491 Verified by the BLM Well Information System.  
For BOPCO LP, sent to the Carlsbad  
Committed to AFMSS for processing by JUNE CARRASCO on 10/24/2013 (14JNC0148SE)**

Name (please print) TRACIE J CHERRY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 09/27/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\***

DISTRICT I  
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1820 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico  
Energy, Minerals and Natural Resources Department

**RECEIVED**  
NOV 05 2013  
Submit one copy to appropriate District Office

Form C-102  
Revised July 18, 2010

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

**NMOCD ARTESIA**

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

AMENDED REPORT  
"As drilled"

API Number <b>30-015-41075</b>	Pool Code <b>96047</b>	Pool Name <b>POKER LAKE (DELAWARE) SW</b>
Property Code <b>306402</b>	Property Name <b>POKER LAKE UNIT</b>	Well Number <b>395H</b>
OGRID No. <b>260737</b>	Operator Name <b>BOPCO, L.P.</b>	Elevation <b>3460'</b>

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	29	24 S	31 E		800	NORTH	10	WEST	EDDY

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	32	24 S	31 E		17	NORTH	679	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
280			

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

**SURFACE LOCATION**  
 Lat - N 32°11'35.60"  
 Long - W 103°48'28.28"  
 NMSPC - N 434411.58  
 E 662552.99  
 (NAD-27)

**BOTTOM HOLE LOCATION**  
 Lat - N 32°10'51.13"  
 Long - W 103°47'34.73"  
 NMSPC - N 429940.5  
 E 667177.8  
 (NAD-27)

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Tracie J Cherry* 09-27-13  
 Signature Date

Tracie J Cherry  
 Printed Name  
 tjcherry@basspet.com  
 Email Address

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**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date Surveyed: July 7, 2013  
 Signature & Seal of Professional Surveyor  
 Gary L. Jones  
 Certificate No. Gary L. Jones 7977

BASIN SURVEYS 26959